

INTERNATIONAL SEARCH REPORT

International Application No

PCT/JP 03/16964

A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 C01G23/07 C01G23/00 A61K7/00 C08K3/36 C09C1/36
H01G9/20

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 C01G A61K C08K C09C H01G

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ, INSPEC, COMPENDEX, CHEM ABS Data

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
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A	US 2002/114761 A1 (JAMISON MATTHEW E ET AL) 22 August 2002 (2002-08-22) paragraphs '0007!', '0017!', '0018!', '0028!', '0030!', '0031!', '0037!', '0044!', '0045!', '0053!', '0055!'-'0057!'	1-29
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A	US 5 762 914 A (KERNER DIETER ET AL) 9 June 1998 (1998-06-09) column 1, line 36 -column 2, line 23	1-29
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A	US 6 022 404 A (ETTLINGER MANFRED ET AL) 8 February 2000 (2000-02-08) example 1	1-29
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☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

* Special categories of cited documents :

A document defining the general state of the art which is not considered to be of particular relevance

E earlier document but published on or after the international filing date

L document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)

O document referring to an oral disclosure, use, exhibition or other means

P document published prior to the international filing date but later than the priority date claimed

T later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

X document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

Y document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.

* & * document member of the same patent family

Date of the actual completion of the international search

2 April 2004

Date of mailing of the international search report

16/04/2004

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INTERNATIONAL SEARCH REPORT

Inventor's International Application No

PCT/JP 03/16964

C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	<p> DATABASE WPI Section Ch, Week 197602 Derwent Publications Ltd., London, GB; Class A60, AN 1976-02758X XP002275894 & JP 50 115190 A (MITSUBISHI CHEM IND LTD) , 9 September 1975 (1975-09-09) abstract ----- </p>	1-29

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Information on patent family members

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